

# Utah Department of Environmental Quality

## Division of Drinking Water

### Public Water System Inventory Report

Run Date:  
08/04/2011 11:49 am

**PWS ID:** UTAH06019      **Name:** NORTH SALT LAKE CITY WATER SYSTEM  
**Legal Contact:** NORTH SALT LAKE      **Rating:** Approved  
RODNEY J WOOD      **Rating Date:** 03/11/1980  
**Address:** 10 E CENTER ST      **Activity Status:** Active  
NORTH SALT LAKE, UT 84054  
**Phone Number:** 801-335-8727  
**City Served (Area):**  
**County:** DAVIS COUNTY  
**System Type:** Community      **Last Inv Update:** 07/18/2011      **Avg Daily Prod:**  
**Activity Status Cd:** Active      **Last Snty Srv Dt:** 11/17/2010      **Total Dsgn Cap:**  
**Population:** 16,300      **Surveyor:** DENISE (DEE) JETTE      **Total Emerg Cap:**  
**Oper Period:** 1/1 to 12/31

Gal/Day    Gal/Min

### Contacts

Contact Type	Name	Title	Phone Numbers		Email Address
			Office	Emergency	
AC	WOOD, RODNEY J	PUBLIC WRKS	801-335-8727	801-381-7501	rodw@nslcity.org

### Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Residential	Metered	0	4,100
			4,100    Total Svc Connections

### Storage

**Total Storage:** 10,950,000 G/      **Number of Units:** 13      **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matrl	Overflow Elev	Activity Status	Press'd
ST008	ALGER TANK	Ground	1,000,000 GAL	Concrete		A	NO
ST012	MORTON TANK	Ground	2,000,000 GAL	Concrete		A	NO
ST013	5480 RESERVOIR #2	Ground	1,000,000 GAL	Concrete		A	NO
ST006	350 EAST #1 STORAGE	Ground	500,000 GAL	Concrete		A	NO
ST007	STEEL TANK	Ground	500,000 GAL	Steel		A	NO
ST009	350 EAST #2 STORAGE	Ground	1,000,000 GAL	Concrete		A	NO
ST010	350 EAST #3 STORAGE	Ground	1,500,000 GAL	Concrete		A	NO
ST011	5200 RESERVOIR #2	Ground	1,000,000 GAL	Concrete		A	NO
ST003	5480 RESERVOIR #1	Ground	1,000,000 GAL	Concrete		A	NO
ST004	5200 RESERVOIR #1	Ground	1,000,000 GAL	Concrete		A	NO
ST005	EAGLEWOOD STORAGE	Ground	100,000 GAL	Concrete		A	NO
ST001	GARY WAY STORAGE	Ground	350,000 GAL	Concrete		A	NO
ST002	VALLEY VIEW (DUPLICATE OF ST00	Ground	1,000,000 GAL	Concrete		I	NO

### Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP001	1100 N 100 E WELL CL & F (ABANDONED)		I	
TP003	2300 S 1100 W WELL CL & F (ABANDONED)		I	
TP005	TUNNEL SPRING CHLORINATOR		A	
TP008	1900 S 1100 W WL CHLORINATOR + FLUORIDE		A	
TP012	FLYING J WELL CHLORINATOR + FLUORIDE		A	
TP013	HONEY WELL CHLORINATOR + FLUORIDE		A	
TP014	FREDA WELL CHLORINATOR + FLUORIDE		I	

## Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP015	80 E 1100 N WELL CHLORINATOR + FLUORIDE		A	

## Pumping Stations

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	5200 #1 PUMP STATION	A		P			
PF002	EAGLEWOOD PUMP STATION	A		P			
PF003	GARY WAY PUMP STATION	A		P			
PF004	STEEL TANK PUMP STATION	A		P			
PF005	350 EAST PUMP STATION	A		P			
PF006	ALGER PUMP STATION	A		P			
PF007	5200 #2 PUMP STN (PF009 DUPLIC	I		P			
PF008	MORTON PUMP STATION	A		P			
PF009	5200 #2 PUMP STATION	A		P			
PF010	TUNNEL SPRINGS PUMP STATION	A		P			

## Distribution System

Pump Type	Total Dyn Head		Pressure Adequate	Cross Connection	Auhority Statement
	ft H2O	P.S.I.			
			No		

## Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	WELL 1 1100 N 100 E (ABAN	Inactive	WL	20			Yes	GW	Other		
WS002	WELL 2 1100 N 100 E (ABAN	Inactive	WL	16			Yes	GW	Other		
WS003	2300 S 1100 W WELL (ABAN	Inactive	WL	12			Yes	GW	Other		
WS004	UTAH06013 WEBER BASIN \	Active	CC				Yes	SW	Permanent	1/1 to 12/31	
WS005	TUNNEL SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS006	MCDUFF AND MCNEIL SPRI	Inactive	SP				Yes	GW	Other		
WS007	UTAH06009 SOUTH DAVIS C	Active	CC				No	SW	Permanent	1/1 to 12/31	
WS008	1900 S 1100 W WELL	Inactive	WL		1200 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS009	MCNIESH WELL	Inactive	WL				Yes	GW	Other		
WS010	HILLSIDE WELL	Inactive	WL				Yes	GW	Other		
WS011	UNUSED SPRING	Inactive	SP				Yes	GW	Other		
WS012	FLYING J WELL	Active	WL		900 GPM	900 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS013	HONEY WELL	Active	WL				Yes	GW	Permanent	1/1 to 12/31	
WS014	FREDA WELL (FORMERLY V	Inactive	WL				No	GW	Other		
WS015	1100 N 100 E WELL (REPLA	Active	WL				Yes	GW	Permanent	1/1 to 12/31	
WS016	BRIAN HUGHES WELL	P	WL				No	GW	Permanent		

\*Reports measured flow for wells, approved design capacity for all other sources.